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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				Application Number	10/538,004-Conf. #6865
				Filing Date	June 3, 2005
				First Named Inventor	Akinori TAIRA
				Art Unit	2611
				Examiner Name	S. M. Lee
Sheet	1	of	1	Attorney Docket Number	2611-0234PUS1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	<sup>6</sup>

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NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				<sup>2</sup>
	CA	MODY, et al., "Receiver Implementation for a MIMO OFDM System", Global Telecommunications Conference, 2002, IEEE, Nov. 21, 2002, Vol. 1, pp. 716-720				
	CB	MIYASHITA, et al., "Eigenbeam-Space Division Multiplexing (E-SDM) in a MIMO Channel", The Institute of Electronics, Information and Communication Engineers Technical Research Report RCS2002-53, pp 13-18.				
	CC	TAIRA, et al., "A Timing Synchronization Scheme for OFDM in Frequency Selective Fading Environment", The Communications Society, The Institute of Electronics, Information and Communication Engineers, Vol. J84-B, No. 7, pp. 1255-1264, 7/1/01.				

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